# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

501147.03 (30119/US/3)

STATIC CONTENT ADDRESSABLE MEMORY CELQ

November 12, 2003

First Inventor or Application Identifier

Shane Ching-Feng Hu

(Only for nonprovisional applications under 37 CFR § 1.53(b))

Express Mail Label No.

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EL 990358751 US

APPLICATION ELEMEN	ITS
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See MPEP chapter 600 concerning utility patent application contents.

Mail Stop Patent Application ADDRESS TO: Commissioner for Patents P.O. Box 1450

Fee Transmittal Sheet (+ copy) 1. X (Submit an original and a duplicate for fee processing) 2.

Applicant(s) Claim(s) Small Entity Status

28

1

(if applicable, all necessary)

(preferred arrangement set forth below) Descriptive Title of the Invention

[Total Pages]

- Cross References to Related Applications

- Statement Regarding Fed sponsored R & D

- Reference to Microfiche Appendix - Background of the Invention

- Brief Summary of the Invention - Brief Description of the Drawings (if filed)

- Detailed Description

Oath or Declaration

- Claim(s)

Specification

X

3.

5.

6.

X

X

Abstract of the Disclosure

4. X Drawing(s) (35 USC 113) [Total Sheets] 4

Newly executed (original or copy) a.

Copy from a prior application (37 CFR 1.63(d)) b. (for continuation/divisional with Box 18 completed)

**DELETION OF INVENTOR(S)** i. Signed statement attached deleting \_ inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

[Total Pages]

Application Data Sheet (37 C.F.R. 1.76)

CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission

Computer-Readable Form (CRF) a

Specification Sequence Listing on: i. [] CD-ROM or CD-R (2 copies); or

ii. [] paper

Alexandria, VA 22313-1450

Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

Certification Under 35 U.S.C. 122(b)(2)(B)(i) 9.

Assignment Papers (cover sheet & document(s)) 10.

37 CFR 3.73(b) Statement Power of Attorney 11. (when there is an assignee)

12. English Translation Document (if applicable)

Preliminary Amendment Total Pages 5 13.

Return Receipt Postcard 14.

Information Disclosure Copies of IDS Citations 15. Statement (IDS)/PTO-1449

Certified Copy of Priority Document(s) 16. (if foreign priority is claimed)

Other: Certificate of Express Mail X 17. Check: Copy of Election & POA

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

Divisional Continuation-In-Part (CIP) of prior Application No.: 10/094,574 Filed March 8, 2002 Continuation

Prior application information: Examiner Viet Q. Nguyen Group / Art Unit 2818

Incorporation By Reference (useable if box 5b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

#### CORRESPONDENCE ADDRESS

Date

Kimton N. Eng, Esq.

**Dorsey & Whitney LLP** 1420 Fifth Avenue, Suite 3400

Seattle, Washington 98101-4010

Customer No. 27,076

(206) 903-8800 phone / (206) 903-8820 fax TYPED or PRINTED NAME Kimton N. Eng

REGISTRATION NO. 43,605

SIGNATURE

November 12, 2003

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shane Ching-Feng Hu

Attorney Docket No.: 501147.03 (30119/US/3)

Filed

: November 12, 2003

Title

: STATIC CONTENT ADDRESSABLE MEMORY CELL

# **CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL 990358751 US, on November 12, 2003, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

DORSEY & WHITNEY LLP

KNE:ais

Enclosures:

Postcard

Check

PTO/SB/05 Utility Patent Application Transmittal

Application Data Sheet

Fee Transmittal Sheet (+ copy)

General Authorization

Preliminary Amendment

Specification, Claims, Abstract (28 pages)

4 Sheets of Drawings (Figures 1-5)

Copy of Declaration

Copy of Election and Power of Attorney

Information Disclosure Statement and Form PTO-1449

	Complete if Known		
FEE TRANSMITTAL SHEET	Express Mail No.	EL 990358751 US	
	Filing Date	Concurrently Herewith	
(FOR FY 2004)	First Named Inventor	Shane Ching-Feng Hu	
(1 01(1 1 200 1)	Group Art Unit	Not Yet Assigned	
	Examiner	Not Yet Assigned	
	Atty. Docket Number 501147.03 (30119/US/3)		
METHOD OF PAYMENT (Check One)	ļ ,	FEE CALCULATION (Continued)	
1. [X] The Commissioner is hereby authorized to charge any 3. ADDITIONAL FEES			
additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account	Large Entity Small	Entity Fee Fee Fee Fee	
No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP	Code (\$) Code	(\$) Fee Description	
2. [X] Check Enclosed	1051 130 2051	65 Surcharge - Late filing fee or oath \$ Surcharge - late provisional filing fee	
FEE CALCULATION	1052 50 2052	or cover sheet	
1. BASIC FILING FEE	1053 130 1053	For Filing a Pequest for ex parte	
Large Entity Small Entity	1812 <b>2,520</b> 1812	Reexamination	
Fee Fee Fee Fee Fee Description	41804 <b>920</b> 1804	to Examiner action	
Code (\$) Code (\$) Utility Filing Fee	, 1805 <b>1,840</b> 1805	Examiner action 5	
1002 340 2002 170 [] Design Filling Fee	1251 110 2251	55 Extension for reply within first month \$	
1003 530 2003 265 [] Plant Filing Fee	1252 420 2252	210 Extension for reply within 2 <sup>nd</sup> month \$	
	1253 950 2253	475 Extension for reply within 3 <sup>rd</sup> month \$	
	1254 1,480 2254	740 Extension for reply within 4 <sup>th</sup> month \$	
The state of the s	1255 2,010 2255	1,005 Extension for reply within 5 <sup>th</sup> month \$	
Subtotal (1) \$ <u>770</u>	1401 330 2401	165 Notice of Appeal \$	
2. EXTRA CLAIM FEES	1402 330 2402		
Current Claims Prior Extra Fee Fee Paid	1403 290 2403	145 Request for oral hearing \$	
Total 7 - 20 = 0 x \$ = \$0	1814 110 2814	55 Terminal Disclaimer Fee \$	
Ind. 3 - 3 = 0 x \$ = \$0	1452 110 2452	55 Petition to revive – unavoidable \$ 665 Petition to revive – unintentional \$	
Multiple Dependent Claims x \$ = \$	1453 1,330 2453		
Subtotal (2) <u>\$ 0</u>	1501 1,330 2501	665 Utility/Reissue issue fee \$ 240 Design issue fee \$	
Large Entity Small Entity	1502 480 2502		
Fee Fee Fee Fee Fee Description	1503 640 2503	320 Plant issue fee \$	
Code (\$)   Code (\$)	1460 130 1460	130 Petitions to the Commissioner \$	
1201 86 2201 43 Independent claims in excess of 3	1807 50 1807	50 Processing fee under 37 CFR 1.17(q) \$	
1203 290 2203 145 Multiple dependent Claim	1806 180 1806	180 Submission of IDS \$  Recording each patent assignment	
1204 86 2204 43 Reissue independent claims over original patent	8021 40 8021	40 per property (times number of \$ properties)	
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	1801 770 2801	385 Request for Continued Examination (RCE) \$	
	Other fee (specify)	\$	
·		Subtotal (3) \$ 0	
		Total Amount of Payment: \$770	
Submitted by:	<u> </u>	Total Amount of Payment. \$770	

Submitted by:

Reg. No.: 43,605 Telephone: (206) 903-8800 Name: Kimton N. Eng

Date: November 12, 2003

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**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shane Ching-Feng Hu

Attorney Docket No.: 501147.03 (30119/US/3)

Filed : Concurrently Herewith

Title : STATIC CONTENT ADDRESSABLE MEMORY CELL

## **GENERAL AUTHORIZATION**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

With respect to the above-identified application, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required and to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time and to charge any fees which may be required during the course of prosecution, or credit any overpayment, to Deposit Account No. 50-1266.

Date November 12, 2003

Kimton N. Eng

Registration No. 43,605

KNE:ajs

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